

AMENDMENTS

IN THE TITLE:

Please amend the title of the application to read --SUBSTRATES PREPARED BY
CHEMICAL AMPLIFICATION OF SELF-ASSEMBLED MONOLAYERS WITH SPATIALLY
LOCALIZED POLYMER BRUSHES--.

IN THE SPECIFICATION:

On page 1 of the application, between lines 6 and 8 (immediate prior to the section entitled
"TECHNICAL FIELD"), please add the new section indicated in Appendix A. The new section
reads as follows:

--CROSS-REFERENCE TO RELATED APPLICATIONS

This is a divisional of U.S. Patent Application Serial No. 09/261,300, filed March 2, 1999.--

Please amend pages 24 and 35 of the specification as indicated in Appendix B. The
replacement pages with all corrections made are included as Appendix C.

IN THE CLAIMS:

As requested in Appendix D, please cancel claims 1-23 and amend claims 24 and 25. The
amended claims read as follows:

24. (Amended) A substrate having a patterned surface, comprising:
- (a) a substrate having a surface with first regions that correspond to a desired surface pattern and second regions that correspond to the inverse of the desired surface pattern;
 - (b) a first self-assembled monolayer of a first molecular moiety covalently bound to the surface within the first regions; and
 - (c) a polymeric overlayer comprised of a polymer bound to the first molecular moiety.